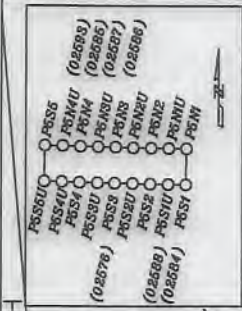
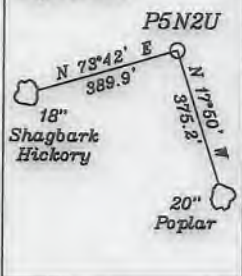
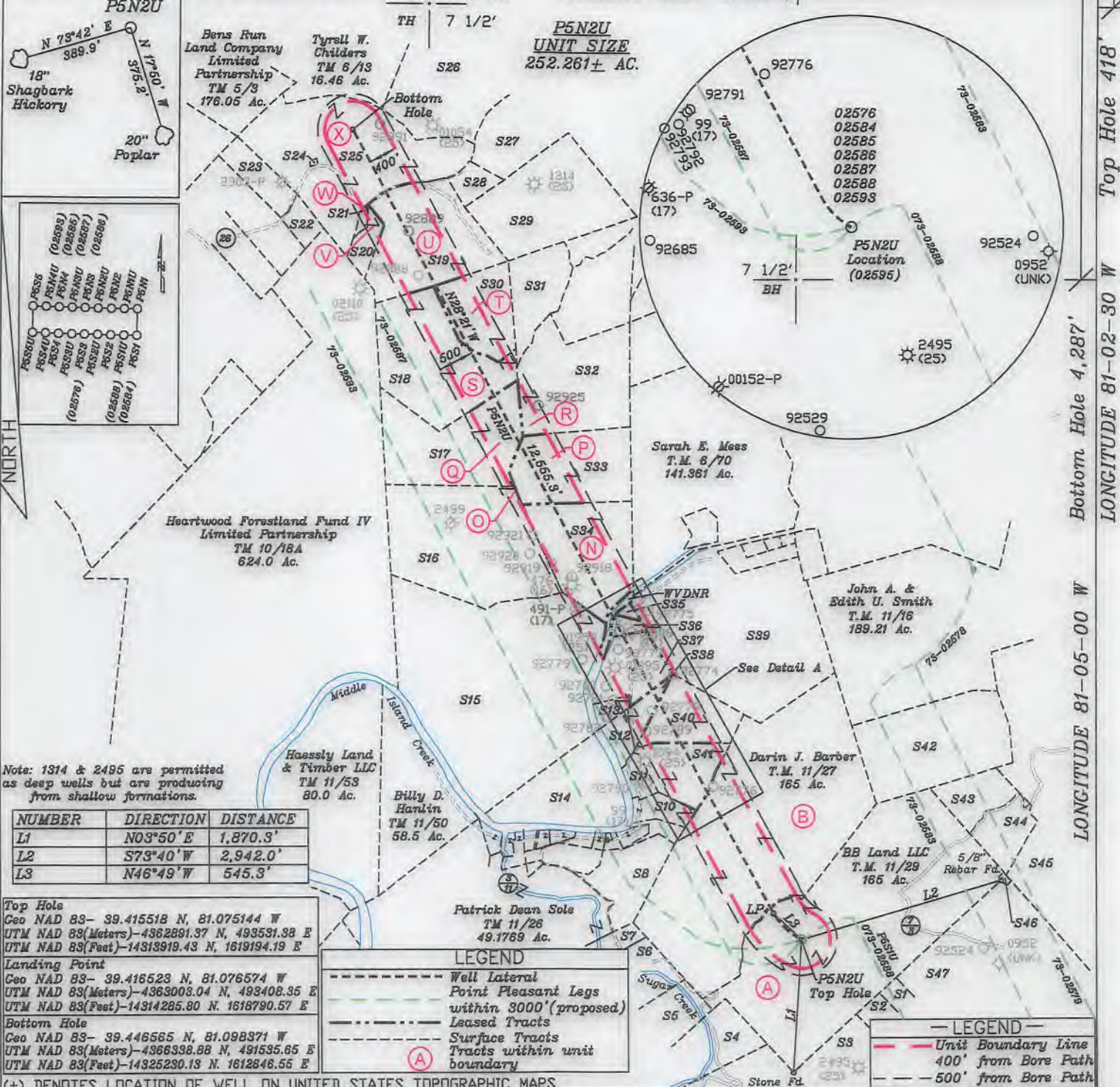


References:



P5N2U
UNIT SIZE
252.261± AC.



Note: 1314 & 2495 are permitted as deep wells but are producing from shallow formations.

NUMBER	DIRECTION	DISTANCE
L1	N03°50'E	1,870.3'
L2	S73°40'W	2,942.0'
L3	N46°49'W	545.3'

Top Hole
Geo NAD 83- 39.415518 N, 81.075144 W
UTM NAD 83(Meters)-4362881.37 N, 493531.98 E
UTM NAD 83(Feet)-14313919.43 N, 1619194.19 E

Landing Point
Geo NAD 83- 39.416523 N, 81.076574 W
UTM NAD 83(Meters)-4363008.04 N, 493408.95 E
UTM NAD 83(Feet)-14314285.80 N, 1618790.57 E

Bottom Hole
Geo NAD 83- 39.446565 N, 81.098371 W
UTM NAD 83(Meters)-4366338.88 N, 491535.85 E
UTM NAD 83(Feet)-14325230.13 N, 1612846.55 E

LEGEND

- - - - Well Lateral
- - - - Point Pleasant Legs within 3000'(proposed)
- - - - Leased Tracts
- - - - Surface Tracts
- - - - Tracts within unit boundary

- LEGEND —
- - - - Unit Boundary Line
 - - - - 400' from Bore Path
 - - - - 500' from Bore Path

(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY 1 in 200
PROVEN SOURCE OF ELEVATION GPS
submeter unit

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PRESCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.

(SIGNED) David J. Jackson
R.P.E. _____ P.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE April 26, 2019
OPERATOR'S WELL NO. P5N2U
API WELL NO. H6A

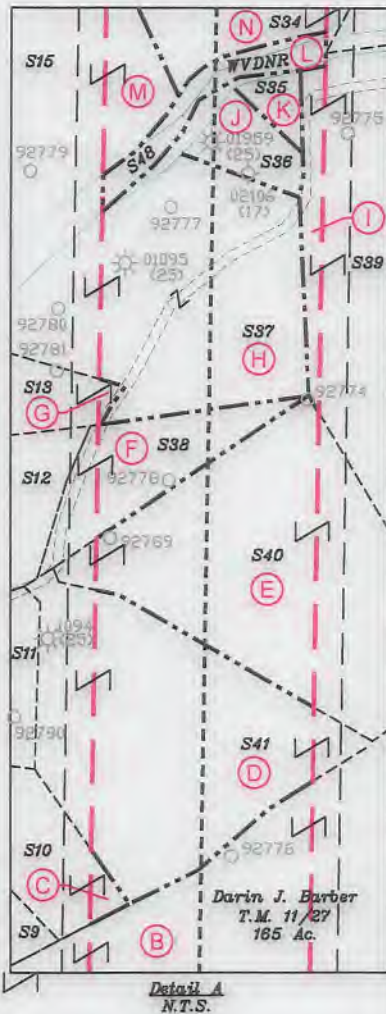
WELL TYPE: OIL GAS LIQUID INJECTION _____ WASTE DISPOSAL _____
(IF "GAS") PRODUCTION STORAGE _____ DEEP SHALLOW _____
LOCATION: ELEVATION 868.1' WATER SHED Sugar Creek of Outlet Middle Island Creek (HUC-10)
DISTRICT Union COUNTY Pleasants
QUADRANGLE Bens Run 7 1/2'
SURFACE OWNER BB Land LLC ACREAGE 165.0 Ac.
OIL & GAS ROYALTY OWNER Jay-Bee Royalty LEASE ACREAGE 165.0 Ac.
LEASE NO. P7207

PROPOSED WORK: DRILL CONVERT _____ DRILL DEEPER _____ REDRILL _____ FRACTURE OR
STIMULATE PLUG OFF OLD FORMATION _____ PERFORATE NEW
FORMATION _____ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON _____ CLEAN OUT AND REPLUG _____
TARGET FORMATION Point Pleasant ESTIMATED DEPTH TVD = 10,196'; TMD = 23,797'
WELL OPERATOR Jay-Bee Oil & Gas, Inc. DESIGNATED AGENT Randy Broda
ADDRESS 1720 Route 22 E, Union, NJ 07083 ADDRESS 3570 Shields Hill Rd., Cairo, WV 26337

JACKSON SURVEYING
INC.
P.O. Box 1460
677 W. Main St.
Clarksburg, WV 26302
304-623-5851

P5N2U
UNIT SIZE
252.261± AC.



TRACT	SURFACE OWNER	TM PARCEL Union Dist.	ACRES
S1	MATTHEW A. & DAWNA M. TAYLOR	11 / 43	18.6
S2	MATTHEW A. & DAWNA M. TAYLOR	11 / 44	25.8
S3	MELANIE JO MANUSE REVOCABLE TRUST	11 / 41	123.27
S4	GOLDEN EAGLES RESOURCES LLC & HUMMER PROPERTIES LLC	11 / 40	62.063
S5	MAX E. & LINDA L. HALL & CLINTON HALL JR.	11 / 34	38.33
S6	GOLDEN EAGLE RESOURCES LLC	11 / 35	30.893
S7	EDWARD W. JEFFREY L. WILLIAMSON	11 / 33	14.25
S8	KENNETH G. & DORIS A. HOLMES	11 / 25.12	21.267
S9	JOSHUA S. & ABIGAIL K. HOLMES	11 / 25.14	2.268
S10	RONALD S. & VICKIE L. HOLMES	11 / 25.11	0.75
S11	EMMA JULIA FELL MIXER	11 / 25	5.033
S12	GARY BURIAN	11 / 2	6.1
S13	EDWARD B. & MELISSA K. HOLMES	11 / 3.2	3.447
S14	KENNETH G. HOLMES, ET AL	11 / 25.7	40.88
S15	E. K. WILLIAMSON, EST.	11 / 1	157.5
S16	BB LAND, LLC	6 / 66	85.0
S17	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	6 / 64	60.0
S18	LOUIE A. STANLEY	6 / 37	60.0
S19	CHARLES R. & BETH ANN MANKINS	6 / 30	45.0
S20	DAVID ROGER & PATTY SUE MCCARTNEY	6 / 30.1	6.0
S21	DAVID ROGER & PATTY SUE MCCARTNEY	6 / 31	0.75
S22	NATHAN WADE BENNETT	6 / 109	5.011
S23	TIMOTHY R. & PAMELA J. NICHOLS	5 / 38	11.21
S24	CEMETERY	p/o 6/100	-
S25	HEARTWOOD FORESTLAND FUND IV LIMITED PARTNERSHIP	6 / 100	84
S26	RODNEY A. & TRUDY L. PETHTEL	6 / 14	29.885
S27	BENNY E. & NANCY J. DALRYMPLE	6 / 26	20.697
S28	RICHARD L. LEWIS JR. & BERYLANN LEWIS	6 / 32	6.08
S29	SILTSTONE RESOURCES II, LLC	6 / 33	51.478
S30	CHARLES R. & BETH ANN MANKINS	6 / 38	23.5
S31	CHARLES R. & BETH ANN MANKINS	6 / 39	25.5
S32	HAESSLY LAND & TIMBER, LLC	6 / 65	47.5
S33	ROBERT WILLIAM BUTLER, ET AL	6 / 67	37.0
S34	ROBERT WILLIAM BUTLER, ET AL	6 / 103	38.93
S35	ROGER Q. & KIMBERLY A. HOLMES, ET AL	11 / 4	1.0
S36	ROGER Q. & KIMBERLY A. HOLMES, ET AL	11 / 3.1	1.75
S37	KENNETH G. HOLMES, ET AL	11 / 3	18.45
S38	EMMA JULIA FELL MIXER	11 / 25.2	4.687
S39	ROGER Q. & KIMBERLY A. HOLMES	11 / 5	111.0
S40	ROGER Q. & KIMBERLY A. HOLMES	11 / 25.9	20.53
S41	MARVIN E. & SANDRA K. LAMM	11 / 25.10	19.29
S42	BB LAND, LLC	11 / 28	56.5
S43	JAY BEE OIL & GAS, INC.	11 / 30	25.14
S44	JAY BEE OIL & GAS, INC.	11 / 31	13.11
S45	LARRY WILLIAM HORNER, ET AL	11 / 32	231.82
S46	GARDNER CEMETERY	11 / 45.1	0.39
S47	MATTHEW A. & DAWNA M. TAYLOR	11 / 45	94.61
S48	WEST VIRGINIA DIVISION OF NATURAL RESOURCES	MIDDLE ISLAND CREEK	2.17

47-073-02595 H6A



Notes:

1. All wells within 500' of the horizontal leg are shown on this plat based upon information taken from DEP mapping, well plats, & aerial photos.
2. Ties to wells and corners are based on State Plane Grid North-WV North Zone NAD 83.
3. No water wells were found within 250' of the well location. No dwellings or buildings were found within 625' from the center of the pad. No perennial stream is located within 100' of the LOD. No producing trout stream is located within 300' of the LOD.
4. All deep wells within 3000' of well bore path are shown on this plat.

P.S. 705

David L. Jackson



Jay Bee
Oil & Gas
DRILLING
into the future

OPERATOR'S WELL #: P5N2U	P5N2U Well Plat
PERMIT#: 047-073-02595	PAGE 2 OF 4
DISTRICT: UNION	DATE: 04/26/2019
COUNTY: PLEASANTS	
STATE: WV	

JACKSON SURVEYING

INC.
P.O. Box 1460
677 W. Main St.
Clarksburg, WV 26302
304-623-5851

P5N2U
UNIT SIZE
252.261± AC.

<u>Tracts</u>	<u>Tax Map/Parcel Union District</u>	<u>Lease #</u>	<u>Lessor, Grantor, etc</u>
A	11/29	P7207	Jay Bee Royalty
B	11/27	P7206	Hazel Bunner
B	11/27	P7206	Antero Resources Corp
B	11/27	P7206	Jay Bee Royalty
C	11/25.11	P7267L	Virginia Ruth Fell Sole
D	11/25.10	P7267J	Marvin and Sandra K. Lamm
D	11/25.10	P7267J	Emma Julia Fell Mixer
D	11/25.10	P7267J	Virginia Ruth Fell Sole
E	11/25.9	P7267I	Roger and Kimberly. Holmes
E	11/25.9	P7267I	Emma Julia Fell Mixer
E	11/25.9	P7267I	Virginia Ruth Fell Sole
F	11/25.2	P7267B	Marvin and Sandra K. Lamm
F	11/25.2	P7267B	Emma Julia Fell Mixer
F	11/25.2	P7267B	Roger and Kimberly. Holmes
F	11/25.2	P7267B	Kenneth G. Holmes
F	11/25.2	P7267B	Ronald and Vickie Holmes
G	11/3.2	P7267Q	Emma Julia Fell Mixer
G	11/3.2	P7267Q	Edward Holmes
G	11/3.2	P7267Q	Melissa Holmes
H	11/3	P7267O	Kenneth G. Holmes
H	11/3	P7267O	Roger and Kimberly. Holmes
H	11/3	P7267O	Ronald and Vickie Holmes
H	11/3	P7267O	Marvin and Sandra K. Lamm
H	11/3	P7267O	Emma Julia Fell Mixer
I	11/5	P7195	Roger and Kimberly Holmes
J	11/3.1	P7267P	Roger and Kimberly Holmes
K	11/4	P7267R	Roger and Kimberly Holmes
L	Middle Island Creek	MIC 5	West Virginia Division of Natural Resources
M	11/1	P7041	Linda Shimer
M	11/1	P7041	John Grim
N	6/103	P7059	Ridgetop Capital IV LP
N	6/103	P7059	BB Land LLC
O	6/66	P7039	Ridgetop Capital IV LP
O	6/66	P7039	BB Land LLC
P	6/67	P7201	Robert and Kathleen Butler
P	6/67	P7201A	Robert and Kathleen Butler
Q	6/64	P7122	Erma K. Pethel
Q	6/64	P7122	John Grim
Q	6/64	P7122	Linda L. Shimer
Q	6/64	P7122	Blackrock Enterprises
R	6/65	P7200	Haessly Land and Timber, LLC

47-073-02595 H6A



P.S. 708 *David L. Jackson*

Notes: The information on this page was furnished by Jay Bee Oil & Gas.



Jay Bee Oil & Gas
DRILLING into the future

OPERATOR'S WELL #:	<u>P5N2U</u>	<u>P5N2U Well Plat</u>
PERMIT#:	<u>047-073-02595</u>	<u>PAGE 3 OF 4</u>
DISTRICT:	<u>UNION</u>	<u>DATE: 04/26/2019</u>
COUNTY:	<u>PLEASANTS</u>	
STATE:	<u>WV</u>	

JACKSON SURVEYING
 INC.
 P.O. Box 1460
 677 W. Main St.
 Clarksburg, WV 26302
 304-623-5851

P5N2U
UNIT SIZE
 252.261± AC.

Tracts	Tax Map/Parcel Union District	Lease #	Lessor, Grantor, etc
S	6/37	P7121	Erma K. Pethel
S	6/37	P7121	John Grim
S	6/37	P7121	Linda L. Shimer
S	6/37	P7121	Blackrock Enterprises
T	6/38	P7111	Riverside Resources
U	6/30	P7070	Ridgetop Capital IV LP
U	6/30	P7070	BB Land LLC
V	6/30.1	P7070A	Roger and Patty McCartney
V	6/30.1	P7070A	Viviam Battista
V	6/30.1	P7070A	Anne Bowers
V	6/30.1	P7070A	Alice J. Brown
V	6/30.1	P7070A	Don Buchanan
V	6/30.1	P7070A	Suzanne Cross
V	6/30.1	P7070A	Brenda Davis
V	6/30.1	P7070A	Mathew Eubanks
V	6/30.1	P7070A	Todd Eubanks
V	6/30.1	P7070A	David Hayes
V	6/30.1	P7070A	James Hodnett
V	6/30.1	P7070A	Robert Hodnett
V	6/30.1	P7070A	Michael Howell
V	6/30.1	P7070A	Deanna Klaus
V	6/30.1	P7070A	Janet Latto
V	6/30.1	P7070A	Rebecca Linquist
V	6/30.1	P7070A	John Logan
V	6/30.1	P7070A	Mary Marchetti
V	6/30.1	P7070A	Eddie Martin
V	6/30.1	P7070A	Melissa Moore
V	6/30.1	P7070A	Jeanie Neil
V	6/30.1	P7070A	Kevin Pethel
V	6/30.1	P7070A	Robert A. Pethel
V	6/30.1	P7070A	Carissa L. Phillips
V	6/30.1	P7070A	Cindi Rice
V	6/30.1	P7070A	Everette Riley
V	6/30.1	P7070A	Lawrence Riley
V	6/30.1	P7070A	Richard Sheetz
V	6/30.1	P7070A	Robert Weldon
V	6/30.1	P7070A	Mona Wilson
V	6/30.1	P7070A	Special Commissioner Jeffery Dye- 18-P-13
W	6/31	P7070B	Roger and Patty McCartney
X	6/100	P7113	Linda L. Shimer
X	6/100	P7113	John Grim
X	6/100	P7113	Erma Pethel
X	6/100	P7113	Blackrock Enterprises



P.S. 708 *David L. Jackson*

47-073-02595 H6A

Notes: The information on this page was furnished by Jay Bee Oil & Gas.



Jay Bee
 Oil & Gas
 DRILLING
 into the future

OPERATOR'S WELL #: <u>P5N2U</u>	P5N2U Well Plat PAGE 4 OF 4 DATE: 04/26/2019
PERMIT#: <u>047-073-02595</u>	
DISTRICT: <u>UNION</u>	
COUNTY: <u>PLEASANTS</u>	
STATE: <u>WV</u>	